

Abstract of the Disclosure

The invention relates to a sprayer (1), comprising a pneumatic turbine (5), capable of rotating a bowl (6), the turbine being connected to a pressurized gas supply line (11), for driving said turbine and to a drive gas exhaust line (12). The exhaust line (12) is equipped with an inner sleeve (13) which defines the exhaust gas flow volume (V13), an annular gap (E) with a non-zero thickness being provided between the outer surface of the sleeve (13) and the inner surface of the line (12). The structure is compatible with a temperature gradient between the optionally low-temperature exhaust gas flow volume (V13) and the material (2) which forms the exhaust line (12), the risk of condensation being thus limited.